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IPN

Express Mail No. EV670649227US

Attorney Docket No. 108298746US
Disclosure No. 03-1029.00/US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Tuttle et al.

Application No.: 10/723,363

Confirmation No.: 9952

Filed: November 26, 2003

Art Unit: 2621

For: MICROELECTRONIC IMAGERS AND
METHODS OF PACKAGING
MICROELECTRONIC IMAGERS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of the cited U.S. Patents and U.S. Applications on the PTO/SB/08 has not been provided.

A copy of the cited Foreign Patents and Non-Patent Literature on the PTO/SB/08 has been provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 108298746US.

Dated: July 20, 2005

Respectfully submitted,

By P.T.P.
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PTO/SB/21 (09-04)

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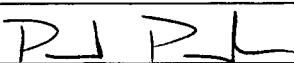
(to be used for all correspondence after initial filing)

		Application Number	10/723,363
		Filing Date	November 26, 2003
		First Named Inventor	Mark E. Tuttle
		Art Unit	2621
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	4*	Attorney Docket Number	108298746US

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	PERKINS COIE LLP		
Signature			
Printed name	Paul T. Parker		
Date	July 20, 2005	Reg. No.	38,264

* Number of pages does not include cited references.



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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/723,363
				Filing Date	November 26, 2003
				First Named Inventor	Mark E. Tuttle
				Art Unit	2621
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	108298746US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,861,654	01-19-1999	Johnson	
		US-2002/0057468-A1	05-16-2002	Segawa et al.	
		US-2002/0145676-A1	10-10-2002	Kuno et al.	
		US-6,483,652-B2	11-19-2002	Nakamura	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP-59101882-A	06-12-1984	NEC Corp.		
		WO-02/075815-A1	09-26-2002	Atmel Grenoble SA		
		WO-02/095796-A2, A3	11-28-2002	St Microelectronics SA		
		FR-2835654-A1	08-08-2003	St Microelectronics SA		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT International Search Report dated May 31, 2005 for PCT/US2004/038101 filed November 12, 2004 (4 pages).	
		PCT Written Opinion dated May 31, 2005 for PCT/US2004/038101 filed November 12, 2004 (6 pages).	

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